Docket No. 216-028B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: KATSIR, D. ET AL.

Serial No. : not known : Filed : June 29, 2001

For : METHOD FOR PRODUCING HIGH SURFACE

: AREA FOIL ELECTRODES

AREA FOIL ELECTRODES

Art Unit : 1775

Examiner : Young, B.

New York, New York 10036 June 28, 2001

Commissioner for Patents Washington D.C. 20231

## PRELIMINARY AMENDMENT

Kindly amend the subject application as follows:

IN THE SPECIFICATION

Kindly add the following paragraph at page 1, line 1:

--This application is a continuation of Serial No. 09/334,664, filed March 3, 1998.--

IN THE CLAIMS:

Kindly cancel claims 1-28

Kindly amend 29 and 34 to read as follows:

29. (Amended) A non-anodized article of manufacture having a fractal surficial structure which includes both valve metal and an oxide thereof, the valve metal being selected from the

group consisting of aluminum, titanium, tantalum, niobium, zirconium, silicon, thorium, cadmium and tungsten.

34. (Amended) An electrode comprising: an electrically conductive substrate; and a discontinuous non-anodized layer, of an oxide of a first valve metal, on a surface of said substrate.

## REMARKS

This Amendment is being filed to amend the claims to point out certain preferred embodiments of the invention.

Respectfully submitted,

James V. Costigan Reg. No. 25,669

MAILING ADDRESS: HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036-2601 (212) 302-8989 Marked up copy of claims which shows deleted subject matter in breackets and added subject matter underlined:

- 29. (Amended)A[n] <u>non-anodized</u> article of manufacture [comprising a valve metal] having a fractal[-like] surficial structure <u>which includes both valve metal and an oxide</u> thereof, the valve metal being selected from the group consisting of aluminum, titanium, tantalum, niobium, zirconium, silicon, thorium, cadmium and tungsten.
- 34. (Amended) An electrode comprising:
  [(a)] an electrically conductive substrate; and
- [(b)] a discontinuous <u>non-anodized</u> layer, of an oxide of a first valve metal, on a surface of said substrate.